

ZIONSVILLE STREET AND STORMWATER DEPARTMENT

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STREET AND STORMWATER DEPARTMENT REPORT FOR THE MONTH OF AUGUST, 2014

1. STORMWATER PERMIT ACTIVITIES

- a. Sixteen (16) stormwater pollution prevention plan inspections were conducted at permitted construction sites.
- b. Nine (9) Stormwater Individual Lot Permits were issued for new residential construction projects.
- c. Sixteen (16) scouts from Boy Scout Troop 804, sponsored by the American Legion Post # 79, helped mark storm drains with clean water "no dumping" placards in the Village residential area and also helped to maintain the Town Hall rain garden.
- d. Working with the Sullivan Munce Cultural Center and the Zionsville Alpha Leos Club on a rain barrel design and education program. The Center has 11 local volunteer artists each designing one (1) rain barrel while the Leos are working collectively to also decorate a barrel. The Street and Stormwater Department has supplied 12 rain barrels for the initiative and a rain barrel workshop is also anticipated as part of the program and will be open to the public.
- e. Working with the Parks Department and local residents to coordinate the Zionsville Stream Walk and Cleanup (Z'SWAC) event on September 13th. The event will focus on celebrating our precious local water resources through recreation while also helping to keep them clean!

2. STORMWATER MANAGEMENT BOARD

No Activity.

3. STORMWATER PROJECTS AND DRAINAGE

- a. Completed the installation of 220 linear feet of new 12" HDPE storm sewer pipe and one storm sewer inlet structure on Colony Ct. to mitigate a long-standing drainage problem.
- b. Work is ongoing on a project to evaluate existing storm sewer infrastructure in the Village area and develop preliminary engineering plans for potential future improvements. The focus area for the project is approximately 1330 linear feet of storm sewer located primarily along Fourth Street from north of West Oak Street to south of Sycamore Street. This area collects runoff from the majority of the residential Village area and represents the furthest downstream, most significant capacity restriction. The project is expected to be complete in September of this year.
- c. Work is ongoing on a project to evaluate existing storm sewer infrastructure in the Irongate subdivision and surrounding areas for storm sewer mapping verification purposes and capacity analysis. This area has a history of drainage problems during large rain events which have resulted in temporary road closures. The project is expected to be complete in October of this year.

4. FIRST STREET PROJECT

The final design development plans incorporating the Mains St./Sycamore St. roundabout have been completed by the consultant, VS Engineering, as well as revised construction estimates. The final design development plans will be reviewed by the Infrastructure Committee tentatively set for October.

5. BENNETT PARKWAY EXTENSION PROJECT

The pathway has been completed, and the final section of guardrail is scheduled for the first week of September. The installation of the added warning siren has begun, and is expected to be completed in September. This project is therefore expected to reach final completion by the end of September.

6. ADA/Section 504 Compliance

The municipal facilities assessments have been completed by Town staff and provided to the consultant. The draft ADA Transition Plan is nearly complete, and will be presented to Town staff in September for review prior to scheduling a public input meeting to offer an opportunity for Town residents and businesses to weigh-in on any issues that impede mobility throughout town for physically challenged individuals. The plan that will result from this initiative is required by Federal Highway in order for the Town to be eligible for federal funding for projects.

7. 2014 STREET REPAIR PROGRAM

A bid opening was held for this project on August 7th, and the following three contractors submitted bids for the work:

Grady Brothers: \$935,025.00
Rieth-Riley: \$986,148.13
Milestone: \$988,000.00

All three bids were below the engineer's estimate and within the approved budget. The project was awarded to Grady Brothers as the lowest responsive and responsible bidder, and work began in August on the project.

Streets and pathways scheduled for repair work in 2014 include:

- Portions of Greenthread Dr.
- Bentley Dr.
- East-west alley between Third and Fourth Streets ½ block south of Ash St.
- Elm St. north of Willow St.
- Hawthorne St. between Sixth St. and Laurel Ave.
- Concord Cir.
- Portions of Camargue Dr.
- Eagleview Ct.
- Elm Ct. Dr.
- Portions of Governors Ln.
- Hal Sharpe Rd.
- Portions of Hunt Club Rd.
- Mulsanne Dr.
- · Royal Oak Ct.
- South Maxwell Ct.
- Terrace Dr.
- Williamsburg Ct.
- Williamsburg Ln.
- Portions of the pathway along Ford Rd. north of Village Walk Dr.

The project is expected to be completed by Thanksgiving.

8. FEDERAL PUBLIC ASSISTANCE FOR 2014 WINTER WEATHER

A determination by FEMA Project Specialists has resulted in the initial approval of \$49,535.73 in reimbursable costs associated with the Arctic Blast winter storm of January, 2014. This initial assessment is now being run through the other agency departments for review and confirmation. If no other issues are identified resulting in the identification of ineligible costs, the Town will receive 75% of this amount, or approximately \$37,000 as a reimbursement.

9. DOWNTOWN LANDSCAPE ISLAND PLANTINGS

Work is complete on the replanting of the landscape islands in the downtown business district by Rocky Mountain Landscaping. It has been determined that the current maintenance contract with Brickman does not include periodic, asneeded watering of the landscape islands, but the new plantings are being monitored by the contractor as well as town staff and will be watered if required.

10. 106TH St. and Main St./Zionsville Rd. Signal Project

The Zionsville RDC is funding a signalization project at the above intersection. The design has been completed, the project has been advertised for bids and a bid opening is scheduled for September 11, 2014 at 3:00 pm in the Fireplace Room at Town Hall. This project will provide traffic signals and a pedestrian crossing of Main St. at the intersection. It utilizes decorative signal poles and mast arms similar to the existing traffic signal at the intersection of Main St. and Sycamore St. This project is expected to be completed by the end of the year, subject to the lead time necessary to acquire the decorative components.

11. FORD RD. ROUNDABOUT

The property that the Town has been attempting to acquire at the southeast corner of the intersection has been filed for condemnation with the Boone County Courts. The owner of the property, Fannie Mae, was served summons but refused to sign the certified mail receipt as it was addressed to "Fannie Mae a/k/a Federal National Mortgage Association, Inc." As the office of the owner is in the state of Delaware and the lending institution does not do business in that state as Fannie Mae, they did not accept service of summons due to the inclusion of said nomenclature. The Town's legal consultant who is handling this matter on behalf of the Town has corrected the address technicality and resubmitted the summons. Once service has been accepted, the legal process will continue with the court appointing appraisers to determine a value of the property.

12. CR 700 E. PATHWAY

As the Council is aware, there has been an aggressive request from a group of students from the Royal Run subdivision for the extension of a pathway from their subdivision to the Zionsville West Middle School (ZWMS) and Zionsville Youth Soccer Association (ZYSA) fields' area. Preliminary research by the Town's engineer, BLN has identified several areas where additional right-of-way will be needed if this project is to move forward. At the authorization for Council President Papa, a notice to proceed for the survey of the route by BLN has been issued, and the survey is expected to be completed the first week of September to identify areas of land needing to be acquired. Funds for this initial step were identified in the current budget encumbered from 2013, realized by underspending on the ADA Transition Plan development as noted in #6 of this report. Funding for the subsequent phases of design and construction have been submitted for consideration in the 2015 budget process currently in progress. The preferred alignment will connect the recent pathway segments installed by Whitestown to both the north and the south. The southern portion is planned to extend along the east side of CR 700 E. from Whitestown Blvd. to the Royal Run subdivision. The northern portion is planned to extend on the west side of CR 700 E. up to the frontage of ZWMS and provide a crosswalk over to the school. However, the estimated construction amount of \$165,000 does not completely

fund the preferred alignment; this estimate only funds construction up to the area of the Zionsville Fire Station #93, where it would terminate in a crosswalk then utilize the existing sidewalk along the east side of CR 700 E. up to the ZWMS. This latter plan is not preferred, as it introduces additional pedestrian and bicycle traffic in front of the Fire Station, and does not provide direct access to the ZYSA facilities. A revised construction estimate of \$239,000 for the construction of the preferred alignment, along with engineering costs of \$55,600 has been and will continue to be included in the 2015 budget development process.

It is important to note that the funds requested in 2015 for the construction of the pathway do not include land acquisition costs; it is currently hoped that the land identified as necessary for the project through the survey process will be donated from the abutting property owners. If any property owner does not agree to donate land for the project, additional funding may be required; at this point, however, the amount of any additional funding cannot be accurately determined.

13. FALL BRUSH AND LIMB COLLECTION

The fall round of brush and limb collection for residents in the urban service district has been established. This information has been posted to the Town's web-site, and reminders will be provided to the Zionsville Times Sentinel as well as printed on upcoming sewer bills and is provided below.

PUBLIC NOTICE



Fall 2014 Brush & Limb Collection

The Town of Zionsville's Street & Stormwater Department will be providing curbside Brush & Limb Collection **beginning Monday, October 6, 2014**. This service provides Zionsville residents in the Urban district a means to dispose of certain Fall pruning and yard debris. We cannot guarantee the collection unless your items are out curbside by 7:30 a.m. on your designated pick-up day.

Limit on size is 6 inches in diameter. Grass clippings, leaves, decorative grass, vines, stumps, root balls, construction lumber, firewood, and wooden fencing material will <u>NOT</u> be collected. <u>Bundling is not required</u>. Limbs up to 6 inches in diameter may be left intact but should be no larger than can be managed by one person.

Monday Oct 6	Village Area (all) and Starkey Ave.
Tuesday Oct 7	Sugarbush Hill, Fox Hollow, Woodlands at Irishmans Run, Hunt Club Rd., Clifden Pond, Hunt Club Village, Olde Dominion, Ford Rd.
Wednesday Oct 8	Oak St. west of Ford Rd., Huntington Woods , Thornhill, Irongate, Village Walk, CR 600 S, Bloor Ln., Bloor Woods, Benderfield Dr.
Thursday Oct 9	CR 975 E, Buttondown Farm, Oakridge, Cedar Bend , Smith Meadows, Rockbridge, Spring Knoll, Preserve at Spring Knoll
Friday Oct 10	Raintree, Sycamore St. east of Main St., Timber Ridge, Longbrook, East side of Zionsville Rd., Old 106 th St.
Monday Oct 13	Colony Woods
Tuesday Oct 14	Cobblestone Lakes, Colony Square, Hanover Close, Mulberry St., Colony Ct., Pine Meadow Dr., Terrace Dr., Isenhour Hills Dr., Turkey Foot Ave.
Wednesday Oct 15	Templin Rd., Willow Rd. west of US 421, Becker Addition, Century Oaks, Colonial Heights, Northview, Coventry Ridge, Ravinia
Thursday Oct 16	Clarkston, CR 500 S, Temple Ave., Greenfield Rd., Lost Run Farms, Eagle Village, Zion Hills
Friday Oct 17	Austin Oaks, Brittany Chase, Willow Rd. east of US 421, Willow Glen, Willow Ridge, The Willows, Bridlewood, South side of CR300 S from US 421 to county line